

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Shigeki OTANI et al.

Serial No.: Not yet assigned
(§371 of international application No. PCT/JP2003/010575)

Filed: February 25, 2005

For: DIBORIDE SINGLE CRYSTAL SUBSTRATE AND SEMICONDUCTOR
DEVICES USING THE SAME AS WELL AS METHOD OF MAKING
SUCH DEVICES

Attorney Docket Number: 052189

Customer Number: 38834

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Date: February 25, 2005

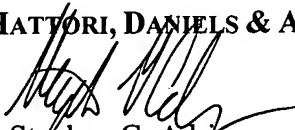
Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non-U.S. document is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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SGA/ll

Enclosure: PTO/SB/08, 5 Documents and international search report

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Complete if Known

Application Number	Not Yet Assigned
Filing Date	February 25, 2005
First Named Inventor	Shigeki OTANI
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	052189

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of

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP 1 176 231 A2	01-30-2002	National Instit		✓
		JP 2001-253800	09-18-2001	Namiki Prec.		✓
		JP 2003-163375	06-06-2003	Sanyo Electric		✓

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	052189

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Shigeki OTANI et al., "Chisso Gallium to Koshi Seigo Suru Niho-ka Zirconium Kiban" June 1, 2002, Vol. 50, No. 6, pp. 97-100	
		J. SUDA et al., Journal of Crystal Growth, 237-239, (2002) pp. 1114-1117	

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